

CLAIMS:

1. Low sliding load intermediate shaft in a motor vehicle steering column comprising a female member (2) adapted for slidably receiving a male member (4) therein  
5 and at least one metal strip (7) fitted therebetween having an uneven contact surface, characterized in that said metal strips (7) are fitted between the male member (4) and the female member (2) and inside recesses (10) in a fastening cage (11) which, in turn, is arranged clamped to the  
10 external surface of said male member (4).

2. Low sliding load intermediate shaft in a motor vehicle steering column as claimed in claim 1, characterized in that said cage (11) is clamped to the outside of the male member (4) by means of protrusion-like  
15 deformations on the lateral surface thereof.

3. Low sliding load intermediate shaft in a motor vehicle steering column as claimed in claim 1, characterized in that said cage (11) is injected directly on the male member (4).

SUMMARY  
LOW SLIDING LOAD INTERMEDIATE SHAFT IN  
MOTOR VEHICLE STEERING COLUMN

5           It comprises a female member comprising a female  
member slidably receiving a male member and a series of  
metal strips, such as three, fitted therebetween. The metal  
strips are retained in position since they are received  
into the cavities of a fastening cage clamped to the outer  
10 surface of the male member.

          They allow assuring longitudinal movement  
friction of both members eliminating clearance and radial  
play with a total effectiveness in torque transmission at  
any time.